

## EAST Search History

| Ref # | Hits  | Search Query  | DBs   | Default Operator | Plurals | Time Stamp       |
|-------|-------|---|---|------------------|---------|------------------|
| L1    | 97    | (Yaginuma or Mochihara or Tanaka or Octani or Enatsu or Akimoto or Sakamoto).in. and (crystalline or crystal or crystalize or crystalizing or crystalized).clm. and (fibrous or fiber or fibre).clm.                    | US-PGPUB;<br>USPAT;<br>USOCR;<br>EPO; JPO;<br>DERWENT | NEAR             | ON      | 2007/11/13 13:07 |
| L2    | 10    | (Yaginuma or Mochihara or Tanaka or Octani or Enatsu or Akimoto or Sakamoto).in. and (crystalline or crystal or crystalize or crystalizing or crystalized).clm. and (fibrous or fiber or fibre).clm. and cellulose.clm. | US-PGPUB;<br>USPAT;<br>USOCR;<br>EPO; JPO;<br>DERWENT | NEAR             | ON      | 2007/11/13 13:16 |
| L3    | 15    | "536"/\$.ccls. and (crystalline or crystal or crystalize or crystalizing or crystalized).clm. and (fibrous or fiber or fibre).clm. and cellulose.clm.   | US-PGPUB;<br>USPAT;<br>USOCR;<br>EPO; JPO;<br>DERWENT | NEAR             | ON      | 2007/11/13 13:16 |
| S1    | 14834 | (cellulosic or cellulose) with ((fine fibrous) or crystalline or (loss tangent))  | US-PGPUB;<br>USPAT;<br>USOCR;<br>EPO; JPO;<br>DERWENT | NEAR             | ON      | 2007/11/09 18:20 |
| S2    | 28    | (cellulosic or cellulose) with (loss tangent)   | US-PGPUB;<br>USPAT;<br>USOCR;<br>EPO; JPO;<br>DERWENT | NEAR             | ON      | 2007/11/12 15:15 |
| S3    | 4     | ((cellulosic or cellulose) with (loss tangent)) and (fine fibrous) and crystalline  | US-PGPUB;<br>USPAT;<br>USOCR;<br>EPO; JPO;<br>DERWENT | NEAR             | ON      | 2007/11/09 18:36 |
| S4    | 3     | (cellulosic or cellulose) with (loss tangent) with crystalline  | US-PGPUB;<br>USPAT;<br>USOCR;<br>EPO; JPO;<br>DERWENT | NEAR             | ON      | 2007/11/09 18:34 |
| S5    | 2     | (cellulosic or cellulose) with (loss tangent) with (fine fibrous)   | US-PGPUB;<br>USPAT;<br>USOCR;<br>EPO; JPO;<br>DERWENT | NEAR             | ON      | 2007/11/09 18:35 |
| S6    | 5     | ((cellulosic or cellulose) same (loss tangent)) same (fine fibrous) same crystalline  | US-PGPUB;<br>USPAT;<br>USOCR;<br>EPO; JPO;<br>DERWENT | NEAR             | ON      | 2007/11/09 18:39 |

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| S7  | 6    | ((cellulosic or cellulose) same (loss tangent)) same (fiber or fibre or fibrous) same crystalline  | US-PGPUB;<br>USPAT;<br>USOCR;<br>EPO; JPO;<br>DERWENT | NEAR | ON | 2007/11/09 18:46 |
| S8  | 0    | ((cellulosic or cellulose) same (loss tangent)) same (fiber or fibre or fibrous) same crystalline<br>py<="2002"  | US-PGPUB;<br>USPAT;<br>USOCR;<br>EPO; JPO;<br>DERWENT | NEAR | ON | 2007/11/09 18:43 |
| S9  | 6    | ((cellulosic or cellulose) same (loss tangent) same (fiber or fibre or fibrous) same crystalline) and<br>py<="2002"  | US-PGPUB;<br>USPAT;<br>USOCR;<br>EPO; JPO;<br>DERWENT | NEAR | ON | 2007/11/09 18:45 |
| S10 | 2954 | (cellulosic or cellulose) same (fiber or fibre or fibrous) same crystalline  | US-PGPUB;<br>USPAT;<br>USOCR;<br>EPO; JPO;<br>DERWENT | NEAR | ON | 2007/11/09 18:47 |
| S11 | 997  | (cellulosic or cellulose) with (fiber or fibre or fibrous) with crystalline  | US-PGPUB;<br>USPAT;<br>USOCR;<br>EPO; JPO;<br>DERWENT | NEAR | ON | 2007/11/09 18:51 |
| S12 | 9    | ((cellulosic or cellulose) with (fiber or fibre or fibrous) with crystalline) and ((loss tangent) or (tan delta))  | US-PGPUB;<br>USPAT;<br>USOCR;<br>EPO; JPO;<br>DERWENT | NEAR | ON | 2007/11/09 19:01 |
| S13 | 4    | ((cellulosic or cellulose) with (fiber or fibre or fibrous) with crystalline) and ((loss tangent) or (tan delta)) and (cellulose or cellulosic) and ((water dispersible) or (dispersed with water))  | US-PGPUB;<br>USPAT;<br>USOCR;<br>EPO; JPO;<br>DERWENT | NEAR | ON | 2007/11/09 19:03 |
| S14 | 0    | ((cellulosic or cellulose) with (fiber or fibre or fibrous)) ((cellulose or cellulosic) with crystalline) and ((cellulose or cellulosic) same ((loss tangent) or (tan delta))) and (cellulose or cellulosic) and ((water dispersible) or (dispersed with water)) | US-PGPUB;<br>USPAT;<br>USOCR;<br>EPO; JPO;<br>DERWENT | NEAR | ON | 2007/11/09 19:04 |

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| S15 | 4   | ((cellulosic or cellulose) same (fiber or fibre or fibrous)) and ((cellulose or cellulosic) same crystalline) and ((cellulose or cellulosic) same ((loss tangent) or (tan delta))) and (cellulose or cellulosic) and ((water dispersible) or (dispersed with water))   | US-PGPUB;<br>USPAT;<br>USOCR;<br>EPO; JPO;<br>DERWENT | NEAR | ON | 2007/11/09 19:06 |
| S16 | 5   | ((cellulosic or cellulose) same (fiber or fibre or fibrous)) and ((cellulose or cellulosic) same crystalline) and ((cellulose or cellulosic) same ((loss tangent) or (tan delta))) and (cellulose or cellulosic) and ((water dispersible) or (dispersed with water) or (aqueous with ( dispersible or dispersed))) | US-PGPUB;<br>USPAT;<br>USOCR;<br>EPO; JPO;<br>DERWENT | NEAR | ON | 2007/11/09 19:07 |
| S17 | 10  | ((cellulosic or cellulose) same (fiber or fibre or fibrous)) and ((cellulose or cellulosic) same crystalline) and ((loss tangent) or (tan delta)) and (cellulose or cellulosic) and ((water dispersible) or (dispersed with water) or (aqueous with ( dispersible or dispersed)))                                  | US-PGPUB;<br>USPAT;<br>USOCR;<br>EPO; JPO;<br>DERWENT | NEAR | ON | 2007/11/09 19:19 |
| S18 | 241 | ((cellulosic or cellulose) same (fiber or fibre or fibrous) same crystalline or crystal or microcrystalline) and ((loss tangent) or (tan delta)) and (cellulose or cellulosic) and ((water dispersible) or (dispersed with water) or (aqueous with ( dispersible or dispersed)))                                   | US-PGPUB;<br>USPAT;<br>USOCR;<br>EPO; JPO;<br>DERWENT | NEAR | ON | 2007/11/09 19:24 |
| S19 | 13  | ((cellulosic or cellulose) same (fiber or fibre or fibrous) same (crystalline or crystal or microcrystalline)) and ((loss tangent) or (tan delta)) and (cellulose or cellulosic) and ((water dispersible) or (dispersed with water) or (aqueous with ( dispersible or dispersed)))                                 | US-PGPUB;<br>USPAT;<br>USOCR;<br>EPO; JPO;<br>DERWENT | NEAR | ON | 2007/11/09 19:37 |
| S20 | 53  | (microfibrillated cellulose) same (crystalline or crystal or microcrystalline)   | US-PGPUB;<br>USPAT;<br>USOCR;<br>EPO; JPO;<br>DERWENT | NEAR | ON | 2007/11/09 19:39 |

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|     |    |  |   |      |    |                  |
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| S21 | 2  | "4487634".pn.  | US-PGPUB;<br>USPAT;<br>USOCR;<br>EPO; JPO;<br>DERWENT | NEAR | ON | 2007/11/12 13:18 |
| S22 | 0  | "4487634".pn. and (crystalline or crystal or crystallinity)  | US-PGPUB;<br>USPAT;<br>USOCR;<br>EPO; JPO;<br>DERWENT | NEAR | ON | 2007/11/12 13:19 |
| S23 | 22 | cellulose same microfibrillated same (crystalline or crystal or crystallinity or crystallize or crystallized or crystallizes or crystalizing)  | US-PGPUB;<br>USPAT;<br>USOCR;<br>EPO; JPO;<br>DERWENT | NEAR | ON | 2007/11/12 15:04 |
| S24 | 1  | "5964983".pn. and (cellulose same microfibrillated same (crystalline or crystal or crystallinity or crystallize or crystallized or crystallizes or crystalizing)) and ((suspensible or suspension) with water)                                     | US-PGPUB;<br>USPAT;<br>USOCR;<br>EPO; JPO;<br>DERWENT | NEAR | ON | 2007/11/12 15:14 |
| S25 | 0  | "5964983".pn. and (cellulose same microfibrillated same (crystalline or crystal or crystallinity or crystallize or crystallized or crystallizes or crystalizing)) and ((suspensible or suspension) with water) and ((loss tangent) or (tan delta)) | US-PGPUB;<br>USPAT;<br>USOCR;<br>EPO; JPO;<br>DERWENT | NEAR | ON | 2007/11/12 15:17 |
| S26 | 1  | "5964983".pn. and (cellulose same microfibrillated same (crystalline or crystal or crystallinity or crystallize or crystallized or crystallizes or crystalizing)) and ((suspensible or suspension) with water) and food                            | US-PGPUB;<br>USPAT;<br>USOCR;<br>EPO; JPO;<br>DERWENT | NEAR | ON | 2007/11/12 16:30 |
| S27 | 0  | (cellulose same microfibrillated same (crystalline or crystal or crystallinity or crystallize or crystallized or crystallizes or crystalizing)) and ((suspensible or suspension) with water with stably)   | US-PGPUB;<br>USPAT;<br>USOCR;<br>EPO; JPO;<br>DERWENT | NEAR | ON | 2007/11/12 16:31 |
| S28 | 2  | (cellulose same (microfibrillated or (crystalline or crystal or crystallinity or crystallize or crystallized or crystallizes or crystalizing))) same ((suspensible or suspension) with water with stably)  | US-PGPUB;<br>USPAT;<br>USOCR;<br>EPO; JPO;<br>DERWENT | NEAR | ON | 2007/11/12 16:33 |

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|     |    |   |   |      |    |                  |
|-----|----|---|---|------|----|------------------|
| S29 | 28 | (cellulose same (microfibrillated or (crystalline or crystal or crystallinity or crystallize or crystallized or crystallizes or crystalizing))) same ((suspensible or suspension) with water with (stably or stable)) | US-PGPUB;<br>USPAT;<br>USOCR;<br>EPO; JPO;<br>DERWENT | NEAR | ON | 2007/11/12 16:38 |
| S30 | 22 | (cellulose same (crystalline or crystal or crystallinity or crystallize or crystallized or crystallizes or crystalizing)) same ((suspensible or suspension) with water with (stably or stable))                       | US-PGPUB;<br>USPAT;<br>USOCR;<br>EPO; JPO;<br>DERWENT | NEAR | ON | 2007/11/12 16:39 |